

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A forging alloy for a golf club head made from a thin ingot piece, the forging alloy being a martensite stainless steel forging alloy including carbon 0.08-0.16 wt%, silicon < 0.8 wt%, manganese < 1.0 wt%, chromium 11.5-17.0 wt%, with the remaining portion being iron suitable for increasing malleability of the ingot piece; wherein said manganese less than 1.0 wt% improves weldability of the entire structure of the golf club head.

2. (Original) The forging alloy for a golf club head as claimed in claim 1, wherein a forging temperature of the stainless steel forging alloy is below a transition temperature of a delta ferrite phase thereof.

3. (Original) The forging alloy for a golf club head as claimed in claim 1, wherein the forging temperature of the stainless steel alloy is 720-960°C.

4. (Original) The forging alloy for a golf club head as claimed in claim 1, wherein a forging force of the stainless steel forging alloy is 580-960 ton.

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